AMENDMENTS TO THE CLAIMS

1-4. **(PREVIOUSLY CANCELLED)**

5. **(CURRENTLY AMENDED)** A tape for bridging gaps between building modules of modular buildings, the tape including:

   a. a tacky adhesive layer having a lower surface and an opposing upper surface; and

   b. a porous reinforcing layer embedded within the adhesive layer between the lower and upper surfaces thereof**, wherein the reinforcing layer is configured to have a reinforcing layer stiffness such that the tape does not sag more than 0.5 inches when bridging a gap of four inches between building modules. ;**

~~wherein the tape is configured to bridge a gap of four inches between building modules without sagging more than 0.5 inches.~~

6. **(PREVIOUSLY PRESENTED)** The tape of claim 5 wherein the reinforcing layer includes a porous scrim material having a scrim width at least as great as the width of the gap.

7. **(PREVIOUSLY PRESENTED)** The tape of claim 6 wherein the scrim material includes interstices penetrated by the adhesive layer.

8. **(CURRENTLY AMENDED)** The tape of claim 7 wherein the scrim material is **a perforated plastic or metal strip.** **~~selected from a group consisting of an absorbent or woven cloth, porous fiberglass fabric, wire or plastic screen mesh, and a perforated plastic or metal strip.~~**

9. **(PREVIOUSLY PRESENTED)** The tape of claim 5 wherein the tape is configured to be sufficiently flexible longitudinally to permit its being rolled into a roll of tape.

10. **(PREVIOUSLY CANCELLED)**

11. **(CURRENTLY AMENDED)** The tape of claim 5 wherein the adhesive layer includes at least one of the materials selected from a group consisting of EPDM, EPR, TPO, PVC, Neoprene, Butyl, Polyisobutylene, Halogenated Butyl, Halogenated Polyisobutylene, Isobutylene, reclaimed Butyl, natural rubber, and Polydimethylsiloxane ~~**(PDMS)**~~.

12. **(PREVIOUSLY PRESENTED)** The tape of claim 11 wherein the adhesive layer includes a blend of uncured Butyl and semi-cured polymers.

13. **(CURRENTLY AMENDED)** The tape of claim 5 wherein the adhesive layer with the reinforcing layer embedded therein has a thickness **between** at least substantially ~~**between**~~ 0.040 and 0.060 inches.

14. **(PREVIOUSLY CANCELLED)**

15. **(PREVIOUSLY PRESENTED)** The tape of claim 5 wherein the adhesive layer includes cross-linked polymers.

16. **(PREVIOUSLY PRESENTED)** The tape of claim 5 further including a protective outer layer permanently adhered to the upper surface of the adhesive layer.

17. **(CURRENTLY AMENDED)** The tape of claim 16 wherein the protective outer layer is:
    a. non-adhesive; and
    b. **between** at least substantially ~~**between**~~ 0.040 and 0.060 inches thick.

18. **(CURRENTLY AMENDED)** A tape for bridging a gap having a gap width between adjacent building modules, the tape including:

a. an elastomeric adhesive layer having:

1. an adhesive layer width; and

2. a tacky lower surface and an opposing tacky upper surface;

b. a porous reinforcing layer embedded entirely within the adhesive layer between the lower surface and the upper surface thereof, the reinforcing layer**:** ~~**having:**~~

1. **having** a multiplicity of interstices; ~~**and**~~

2. **having** a reinforcing layer width having a magnitude at least substantially between the gap width and the adhesive layer width; **and**

3. being configured to have a reinforcing layer stiffness such that the tape does not sag more than 0.5 inches when bridging a gap of four inches between building modules;

wherein the adhesive layer:

I. extends through the interstices of the reinforcing layer between the lower and upper surfaces thereof; and

II. has a thickness **between** at least substantially ~~**between**~~ 0.040 and 0.060 inches.

19. **(CURRENTLY AMENDED)** The tape of claim 18 wherein:

a. the adhesive layer includes at least one of the materials selected from a group consisting of EPDM, EPR, TPO, PVC, Neoprene, Butyl, Polyisobutylene, Halogenated Butyl, Halogenated Polyisobutylene, Isobutylene, reclaimed Butyl, natural rubber and Polydimethylsiloxane ~~**(PDMS)**~~; and

b. the reinforcing layer includes ~~**at least one of the materials selected from a group consisting of an absorbent or woven cloth, porous fiberglass fabric, wire or plastic screen mesh, and**~~ **a** perforated plastic or metal strip.

20. **(CURRENTLY AMENDED)** The tape of claim 18 further including a protective outer layer permanently adhered to and covering the tacky upper surface of the adhesive layer, the protective outer layer being non-adhesive and having a thickness **between** at least substantially ~~**between**~~ 0.040 and 0.060 inches.

21. **(PREVIOUSLY PRESENTED)** The tape of claim 20 wherein the adhesive layer includes cross-linked polymers.

22. **(CURRENTLY AMENDED)** A roof system for **modular buildings, the roof system including** ~~**a building including**~~ adjacent building modules with roof sections having a gap therebetween, the roof system including:

a. roof membranes covering the roof sections and providing coextensive spaced edge strips along the gap; and

b. a tape ~~**positioned over**~~ **bridging** the gap, the tape including:

1. an elastomeric adhesive layer having a tacky upper surface and an oppositely facing tacky lower surface sealably adhered to the spaced edge strips of the roof membranes;

2. a porous reinforcing layer embedded entirely within the adhesive layer; and

3. a protective outer layer adhered to the upper surface of the adhesive layer;

wherein the reinforcing layer has a reinforcing layer stiffness configured such that when the tape is adhered to the roof membranes, the tape is configured to bridge four-inch gaps between adjacent building modules without sagging more than 0.5 inches between the roof sections.

~~**wherein the tape is configured to bridge gaps between adjacent building modules without substantial sagging between the roof sections.**~~

23. **(PREVIOUSLY PRESENTED)** The roof system of claim 22 wherein:

a. the reinforcing layer includes scrim material having interstices therethrough, and

b. the adhesive layer at least substantially extends through the interstices of the reinforcing layer.

24. **(PREVIOUSLY PRESENTED)** The roof system of claim 23 wherein:

a. the reinforcing layer has a width at least substantially equal to the width of the gap between the roof sections, and

b. the adhesive layer has a width at least substantially equal to or greater than the width of the reinforcing layer.

25. **(CURRENTLY AMENDED)** A method of using the roof system of claim 23 including the steps of:

a. providing the tape in a roll with the reinforcing layer embedded in the adhesive layer and with a release strip temporarily adhered to one of the tacky surfaces of the adhesive layer,

b. unrolling the tape and removing the release strip from said one tacky surface,

c. positioning the tape lengthwise over the gap, and

d. adhering the lower tacky surface of the adhesive layer to the spaced edge strips of the roof membranes **without placing a stiff bridging member over the gap**.

26-27. **(PREVIOUSLY CANCELLED)**

28. **(CURRENTLY AMENDED)** The tape of claim 18 wherein the reinforcing layer is configured to be:

a. sufficiently rigid ~~**such that**~~ **transversely such that when the tape is installed without transverse tension applied thereto,** the tape bridges a gap of four inches between building modules without sagging more than 0.5 inches; and

b. sufficiently flexible such that the tape can be rolled into a roll of tape.

29. **(CURRENTLY AMENDED)** A tape for bridging a gap between building modules,

a. the tape including:

1. a tacky adhesive layer having an upper surface and an opposing lower surface;

2. a reinforcing layer embedded within the adhesive layer and confined between the upper and lower surfaces thereof; and

3. a protective outer layer permanently adhered to the upper surface of the adhesive layer;

b. wherein the reinforcing layer is configured to have a reinforcing layer stiffness such that the tape bridges a four-inch gap between building modules without sagging more than half an inch.

~~**b. wherein the tape is configured to bridge a gap between building modules without sagging more than half an inch.**~~

30. **(PREVIOUSLY PRESENTED)** The tape of claim 29 wherein:

a. each of the adhesive layer and the reinforcing layer has a thickness no greater than 0.06 inches, and

b. the reinforcing layer:

1. includes a screen-like mesh having apertures formed therein; and

2. has a width that is no greater than the width of the adhesive layer.

31. **(PREVIOUSLY PRESENTED)** The tape of claim 30 wherein the reinforcing layer includes a series of elongated fibers having a long axis extending transversely within the adhesive layer, the elongated fibers being spaced from each other along the length of the tape.

32. **(NEW)** The tape of claim 5 wherein the reinforcing layer is configured such that the tape does not sag more than 0.5 inches over a four-inch gap when the tape is adhered to the building modules without tension being applied transversely thereto.

33. **(NEW)** The tape of claim 29 wherein the reinforcing layer is configured to have:

a. sufficient transverse rigidity such that the tape does not sag more than 0.5 inches over a four-inch gap when the tape is adhered to the building modules without tension being applied transversely thereto; and

b. sufficient longitudinal rigidity such that the tape can be tightly rolled into a roll of tape.

34. **(NEW)** The tape of claim 33 wherein:

a. the reinforcing layer:

1. is a plastic polypropylene or polyethylene screen-like mesh; and

2. has a thickness between at least substantially 0.03 and 0.05 inches; and

b. the adhesive layer has a thickness between at least substantially 0.04 and 0.06 inches.